

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 35721/273617 (5721-4D)

First Inventor Cupp

Title METHODS OF USE OF RECOMBINANT VASOACTIVE PROTEIN FROM SALIVARY GLAND OF THE BLACK FLY

Express Mail Label No. EV 390050567 US

ADDRESS TO: MAIL STOP PATENT APPLICATION

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ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing in the United States Patent Office is a patent application for:

Inventors: Mary S. Cupp; Jose M.C. Ribeiro; Eddie W. Cupp

Assignee of this invention is

Auburn University 309 Samford Hall Auburn, AL 35849

- 1. The Filing Fee has been calculated as shown below:
- 2. Applicant claims Small Entity Status. See 37 CFR 1.27.

				Sma	ll Entity	_	e Entity	
	No. Filed	No. Extr	<u>ra</u>	Rate	Fee 1	Rate	Fee	
BASIC FEE					\$ 385		\$ 0	
TOTAL CLAIMS:	10 - 20 = 0		0	X 9=\$ 0		x 1	x 18 = \$0	
INDEP CLAIMS:	2 - 3	3 =	0	X	43 = \$ 0	x 8	6 = \$ 0	
[□]MULTIPLE DEPENDENT CLAIMS PRESENTED			+145 = \$		+29	+290 = \$		
*If the difference in Column 1 is less than zero, enter "0" in Column 2.				TOTAL	\$ 385	TOTAL	\$	

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Acct. No. 16-0605. \boxtimes Fees required under 37 CFR 1.16 (National filing fees). a. b. Fees required under 37 CFR 1.17 (National application processing fees) including any extension of time fees under 37 CFR § 1.136(a) that are required for consideration of papers filed during prosecution. \boxtimes A check in the amount of \$385.00 for the filing fee is enclosed. П The above filing fee will be paid along with Applicant(s) Response to the Notice to File Missing Parts. 3. Ø Specification; Total Pages 16 4. \boxtimes Sheets of Drawing(s) (35 USC 113) 1 5. \boxtimes Declaration and Power of Attorney; [Total Pages 5] Newly executed (original or copy) a.

Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)

named in the prior application, see 37 CFR 1.63(d)(2) & 1.33(b).

DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)

6. Application Data Sheet. See 37 CFR 1.76

i. 🔲

 \boxtimes

b.

7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
8.	Nucle	otide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
	a.	 Computer Readable Copy (CRF) Request for Transfer of Computer Readable Form of Sequence Listing 				
	ь	under 37 CFR § 1.821(e) and MPEP 2422.05 (must be compliant with new rules)				
	c.	Specification Sequence Listing on:				
		i. CD-ROM or CD-R (2 copies); or ii. Paper (Pages)				
	d.	Statements verifying identity of above copies				
ACCOMPANYING APPLICATION PARTS						
9.		Assignment Papers (cover sheet & document(s) (including a check for the \$40.00 fee)				
10.		37 CFR 3.73(b) Statement (when there is an assignee); Power of Attorney				
11.		English Translation Document (if applicable)				
12.		Information Disclosure Statement (IDS)/PTO-1449; Copies of IDS Citations				
13.		Preliminary Amendment				
14.	\boxtimes	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed) Foreign Priority is claimed as Application No., filed				
16.		Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB35 or its equivalent.				
17.		Request for Early Publication Under 37 CFR § 1.219. Fee of \$300.00 is enclosed.				
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation in Part (CIP)						
		of prior Application No: 10/218,699; Filed August 14, 2002				
	Prior A	Application Information: Examiner Phuong N. Huynh Group/Art Unit: 1644				
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19.	COR	RESPONDENCE ADDRESS <u>CUSTOMER NUMBER 00826</u>				
		Sugler				
Signature: Attorney/Agent of Record: Leigh W. Thorne						
Attorney/Agent Registration No. 47,992						
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Date of Deposit January 30, 2004 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post						
Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:						
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